

[Plate glass connecting mechanisms]

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Job No.: 6556-92960

Ref.: 43410-0400(BR04)

Translated from Chinese by the Ralph McElroy Translation Company  
910 West Avenue, Austin, Texas 78701 USA

30873 Part VI of plate glass connecting mechanism

F16b

I. Application case No. 6822533

II. Title of design: Part VI of plate glass connecting mechanism

Name of applicant: Liu Jinshan

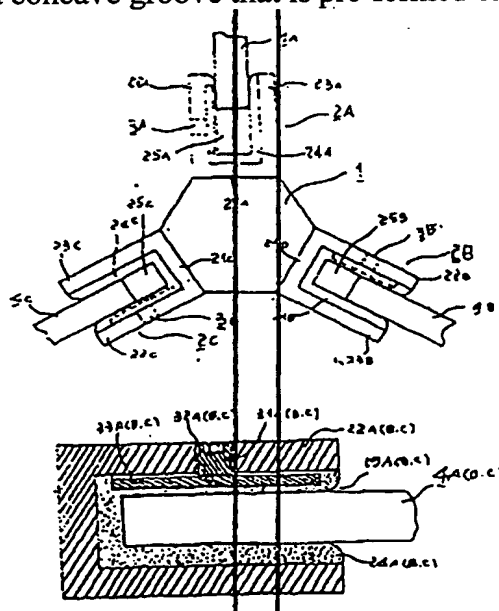
Address: 5-319 Yanpingbei Road, Taipei

IV. Filing date: July 13, 1979

# V. Claims

1. A plate-glass connecting mechanism for glass-containing furniture characterized by a plate-glass connecting mechanism comprised of a connecting seat, multiple caulking grooves arranged around the connecting seat, and a locking device on one side wall of each caulking groove, wherein the locking device includes a lock bolt, a screw hole that penetrates the side wall of the caulking groove, and a clamping piece, so that when the lock bolt is inserted into the screw hole, the end projects from the side wall of the caulking groove and forces the clamping piece to clamp and fasten the plate glass fitted between the clamping piece and the other side wall of the caulking groove.

2. The plate-glass connecting mechanism of Claim 1 characterized by a U-shaped pad made of an elastic material is arranged in each of the multiple caulking grooves, wherein each clamping piece can be set in a concave groove that is pre-formed on one side of each pad.



(2) 由合成橡膠物料製成之一長形木體，具有沿該長形木體兩側延伸之二長形壓縮墊及連接於壓縮墊間之一長形撓性密封部份，每一壓縮墊被設計成放置於間隙兩側之與另一壓縮